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**PATENT APPLICATION**

Attorney Docket No.: 104270

**AMENDMENT TRANSMITTAL**

In re the Application of

Tatsuya SHIMODA et al.

Application No.: 09/403,543

Filed: October 25, 1999

For: THREE-DIMENSIONAL DEVICE

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Group Art Unit: 2826

Examiner: R. Fordé

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Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.  
☐ Small entity status of this application has been established.

The filing fee has been calculated as shown below:

	(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY			OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE	OR	RATE	ADD'L FEE
TOTAL CLAIMS	*25 MINUS	**20	=5	x 9	\$		x 18	\$ 90
INDEP CLAIMS	*3 MINUS	***3	=0	x 42	\$		x 84	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ 140	\$	OR	+280	\$
					\$			\$ 90

- \* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 125404 in the amount of \$90.00 is attached. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

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Respectfully submitted,

*James A. Oliff*

James A. Oliff  
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JAO:BMH/gpn

Date: November 29, 2001



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

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AMENDMENT UNDER 37 C.F.R. §1.111

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In reply to the Office Action dated June 29, 2001, the period for reply being extended by the attached Petition for Extension of Time, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 1-3 as follows:

1. (Twice Amended) A three-dimensional device comprising:  
a plurality of thin film device layers deposited in a thickness direction, each thin film device layer being disposed in a predetermined region in a planar direction, at least one of the thin film device layers being deposited by a transfer method including a separation in a separable layer on which the at least one thin film device layer is formed.
2. (Twice Amended) A three-dimensional device comprising:  
a plurality of thin film device layers deposited on a base in a thickness direction for constituting a three-dimensional circuit, each thin film device layer constituting a circuit disposed in a predetermined region extending in a planar direction, at least one of the